

## **RAW SEQUENCE LISTING**

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Information Center (STIC) no errors detected.**

Application Serial Number: 10/541,834  
Source: PCT  
Date Processed by STIC: 07/05/2006

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DATE: 07/05/2006

PATENT APPLICATION: US/10/541,834

TIME: 14:17:06

Input Set : A:\11899.0237.PCUS00.ST25.txt

Output Set: N:\CRF4\07052006\J541834.raw

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3 <110> APPLICANT: Beazley, Kim A.
4     Ferreira, Ken L.
5     Fitzpatrick, Sharie
6     McCaslin, Mark H.
7     Reyes, Carlos C.
9 <120> TITLE OF INVENTION: Glyphosate Tolerant Alfalfa Events and Methods for Detection
10    Thereof
12 <130> FILE REFERENCE: 11899.0237.PCUS00
C--> 14 <140> CURRENT APPLICATION NUMBER: US/10/541,834
C--> 14 <141> CURRENT FILING DATE: 2005-07-12
14 <150> PRIOR APPLICATION NUMBER: PCT/US2004/000812
15 <151> PRIOR FILING DATE: 2004-01-14
17 <160> NUMBER OF SEQ ID NOS: 14
19 <170> SOFTWARE: PatentIn version 3.3
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23 <212> TYPE: DNA
24 <213> ORGANISM: Artificial Sequence
26 <220> FEATURE:
27 <223> OTHER INFORMATION: chimeric DNA of alfalfa genomic DNA and transgene insert DNA
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56 cacatgatac tgtcgggtgtt tgtttaaaag attaaaaaac tatacccttt gaataattaa      120
58 attaaatcaa attttcatat taaattttta attttatagt aataatctaa ttttaataca      180
60 cttaggtgta aaaaaaattt aagcttcaaa gttttatatt gtcagcaaat cacaactaat      240
62 tgttgttacg gatacaaagt caaacatgat ttattgacgg tgtaaaaaat ctttacagtg      300
64 acaatgtata tggattaaat cgattttata ttagttattt tatgttatat cgtattcatg      360

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66 tcattgtgttt tgtactgata ttgtgtcata gtttcaaaca ctgatatgtt aaactgaagg      420
68 cgggaaacga caatctgata cccatcaagc ttctgcaggt cctgctcgag tggaagctaa      480
70 ttctcagtc aaagcctcaa caaggtcagg gtacagagtc tccaaacct tagccaaaag      540
72 ctacaggaga tcaatgaaga atcttcaatc aaagtaaact actgttccag cacatgcata      600
74 atggtcagta agtttcagaa aaagacatcc accgaagact taaagttagt gggcatcttt      660
76 gaaagtaatc ttgtcaac                                     678
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92 cttgccaaatt gattgacaac atgcatcaat cgacctgcag ccaactcgaag cggccgccac      180
94 tcgagtgggtg gccgcatacga tcgtgaagtt tctcatctaa gccccattt ggacgtgaat      240
96 gtagacacgt cgaaataaag atttccgaat tagaataatt tgtttattgc ttctgcctat      300
98 aaatacgacg gatcgtatgc attaaatata tagaggaatt tcttatcttg ctaattccag      360
100 catagttatt ttaatttgtc aaataattgt atgaatggta tattctacaa ctttctcatg      420
102 cttttcaata atgatgttgt ttttctgtaa tgctattttg attttatttt gcaggatgaac      480
104 aagagcaaca gtgctttgat ccatattaca aatgagggat ggtactattt tatggatgca      540
106 gtgaaacttc tgaaaacata gttggtgtgg tgctgttggg g                                     581
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126 <220> FEATURE:
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146 ccatatcata tcaagtcatt attttatttt ctttttaacg attacccct cctacttttt      180

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148 tccttctttg ccgggacaag gtcattccaaa ctgaagtgtt cgggtgggaaa cgacactctg      240
150 atcccatca agcttctgca ggtcctgctc gagggaagc taattctcag tccaaagcct      300
152 caacaaggtc agggtagaga gtctccaaac cattagccaa aagctacagg agatcaatga      360
154 agaattctca atcaaagtaa actactgttc cagcacatgc atcatgggtca gtaagtttca      420
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158 c                                                                    481
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172 tatagttata ctcatggatt ttagattgag tatgaaaata ttttttaatg cattttatga      120
174 cttgccatt gattgacaac atgcatcaat cgacctgcag ccactcgaag cggccgccac      180
176 tcgagtgggtg gccgcacga tcgtgaagtt tctcatctaa gccccattt ggacgtgaat      240
178 gtagacacgt cgaaataaag atttccgaat tagaataatt tgtttattgc tttcgctat      300
180 aaatacgacg gatcgtaatt tgcgttttta tcaaaatgta ctttcatttt ataataactt      360
182 ccattttttt tttctttttt ttttataata acagaaaaag aaaaagaaag atgatgaaaa      420
184 gagaaaagag aaaaccgaac catgataatt aacacaccac gtgcaattta ctttacttta      480
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188 ctcaccacca                                                                    550
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194 <213> ORGANISM: Medicago sativa
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214 <400> SEQUENCE: 11
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238 <212> TYPE: DNA  
239 <213> ORGANISM: Pisum sativum  
241 <400> SEQUENCE: 14  
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VERIFICATION SUMMARY

DATE: 07/05/2006

PATENT APPLICATION: US/10/541,834

TIME: 14:17:08

Input Set : A:\11899.0237.PCUS00.ST25.txt

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L:14 M:270 C: Current Application Number differs, Replaced Current Application No

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date